

# 2122 08/28/02

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicat	ion of	)	Art Unit:	2122
	Iborra and Pastor	)	Examiner:	unknown
Serial No.:	09/872,333	)	Docket No:	CHG-001.3F

For: AUTOMATIC SOFTWARE PRODUCTION SYSTEM

06/01/2001

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Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Technology Center 2100

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Filed:

Pursuant to 37 C.F.R. §§1.97-1.98, the undersigned would like to make the following prior art references of record in the above-identified patent application. The undersigned believes that some of these references may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

While this Information Disclosure Statement may contain material information pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any individual reference referred to herein is prior art to the invention disclosed and claimed in the above-identified patent application.

Each reference listed herein may be accompanied by an explanation of its relevance. While this explanation is believed to generally reflect the contents of the references which the undersigned believes a reasonable examiner might consider relevant and material to the examination of the above-identified patent application, it is not intended that the examiner rely on the description as unfailingly accurate or complete. A copy of each reference is enclosed for the express purpose of providing the examiner with an opportunity to perform an independent

evaluation to arrive at an independent assessment of its relevance and materiality, if any, to the claimed subject matter.

#### Cited Art

Pursuant to 37 CFR 1.97, applicants are bringing to the attention of the Examiner all the art cited in the parent case 09/543,085.

The below (19) references cited are from the Information Disclosure Statement sent to the U.S.P.T.O. on Patent Application No. 09/543,085 on October 19, 2000. Copies of Form PT0-1449 and Information Disclosure Statement are attached.

Afshar, U.S. Patent 4,734,854, Patent Issued March 29, 1988.

Knudsen, et. al., U.S. Patent 5,586,329, Patent Issued December 17, 1996.

Terada, et. al., U.S. Patent 5,603,018, Patent Issued February 11, 1997.

Ohkubo, et. al., U.S. Patent 5,742,827, Patent Issued April 21, 1998.

McInerney, et. al., U.S. Patent 5,758,160, Patent Issued May 26, 1998.

Tse, U.S. Patent 5,742,754, Patent Issued April 21, 1998.

Bizuneh, et. al., U.S. Patent 5,805,891, Patent Issued September 08, 1998.

Brann, U.S. Patent 5,842,205, Patent Issued November 24, 1998.

Shoumura, et. al., U.S. Patent 5,878,262 Patent Issued March 02, 1999.

Burroughs, et. al., U.S. Patent 5,966,725, Patent Issued September 21, 1999.

Cooke, et. al., U.S. Patent 5,966,534, Patent Issued October 12, 1999.

Talley, U.S. Patent 6,058,493, Patent Issued May 02, 2000.

Kobayashi, et. al., U.S. Patent 5,640,576, Patent Issued June 17, 1997.

Bristol, U.S. Patent 5,371,895, Patent Issued December 06, 1994.

Akiba, et. al., U.S. Patent 5,459,866, Patent Issued October 17, 1995.

Orimo, et. al., U.S. Patent 5,561,802, Patent Issued October 01, 1996

Nixon, et. al., U.S. Patent 4,841,441, Patent Issued June 20, 1989.

Ching, U.S. Patent 5,485,601, Patent Issued Jan

Ito, U.S. Patent 5,185,867, Patent Issued February 09, 1993.

#### Copies of Other Cited Art Attached:

"Towards a More Rigorous Expression of Requirements," Pages 1-16, Chapter 8, December 13, 1999.

"Jtrl - Object Specification with TROLL Light," Pages 1-4, December 13, 1999.

OBLONG Software, "Software Product Description," Pages 1-5, December 13, 1999.

"Formula Specification Languages in Conformance Testing," Kathy Liburdy, Meerkat Computing, Martha M. Gray and Lynne S. Rosenthal, Information Technology Laboratory, National Institute of Standards and Technology, Pages 1-15, 1998.

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Respectfully submitted,

JUN 1 8 2002 Technology Center 2100

Ronald Craig Fish

Reg. No. 28,843 Attorney for Applicant(s)

Dated: 6/6/02

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C. 20231 on

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Technology Center 2100 SHEET 1 OF 2 SERIAL NO. U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. FORM PTO-1449 (Rev. 2-32) PATENT AND TRADEMARK OFFICE CHG-001.3P 09/872,333 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT **Iborra and Pastor** FILING DATE GROUP 06/01/2001 2122 (USE SEVERAL SHEETS IF NECESSARY)

U.S. PATENT DOCUMENTS

EKAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.	
Α	4,734,854	Mar. 29, 1988	Afshar	364	200	Oct. 8, 1985	
В	5,586,329	Dec. 17, 1996	Knudsen, et. al.	395	702	Apr. 18, 1995	
С	5,603,018	Feb. 11, 1997	Terada, et. al.	395	561	Mar. 30, 1994	
D	5,742,827	Apr. 21, 1998	Ohkubo, et. al.	395	701	Nov. 9, 1995	
E	5,758,160	May 26, 1998	McInerney, et. al.	395	701	Jun. 28, 1993	
F	5,742,754	Apr. 21, 1998	Tse	395	183.14	Mar. 5, 1996	
G	5,805,891	Sep. 8, 1998	Bizuneh, et. al.	395	704	Jul. 26, 1995	
Н	5,842,205	Nov. 24, 1998	Brann	707	4	Dec. 2, 1993	
ŀ	5,878,262	Mar. 2, 1999	Shoumura, et. al.	395	710	Jan. 31, 1997	
J	5,956,725	Sep. 21, 1999	Burroughs, et. al.	707	101	Nov. 26, 1997	

FOREIGN PRIENT DOCUMENTS

EXAMINE INITIAL	R	DOCUMENT NUMBER	PUB. DATE	COUNTRY.	CLASS	SUBCLASS	TRANS	LATION
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Initial						
	٧	"Towards a More Rigorous Expression of Requirements," Pages 1-16, Chapter 8, December 13, 1999.				
	w	"Jtrl - Object Specification with TROLL Light," Pages 1-4, December 13, 1999.				
	x	OBLONG Software, "Software Product Description," Pages 1-5, December 13, 1999.				
Y		"Formula Specification Languages in Conformance Testing," Kathy Liburdy, Meerkat Computing, Martha M. Gray and Lynne S. Rosenthal, Information Technology Laboratory, National Institute of Standards and Technology, Pages 1-15, 1998.				

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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	MEHICA	Technology	Center 2100 Sheet 2 of 2			
FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		RTTY. DOCKET NO. CHG-001.3P	SERIAL NO. 09/872,333		
	ORMATION DISCLOSURE TEMENT BY APPLICANT		APPLICANT Iborra and Pastor			
(USE	SEVERAL SHEETS IF NECESSARY)		FILING DATE 06/01/2001	GROUP 2122		

U.S. PATENT DOCUMENTS

EKAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS Sub	FILING DATE IF APPROP.
К	5,966,534	Oct. 12, 1999	Cooke, et. al.	395	705	Jun. 27, 1997
L	6,058,493	May 2, 2000	Talley	714	38	Apr. 15, 1997
М	5,640,576	Jun 17, 1997	Kobayashi, et. al.			
N	5,371,895	Dec. 06, 1994	Bristol			
0	5,459,866	Oct. 17, 1995	Akiba, et. al.			
P	5,561,802	Oct. 01, 1996	Orimo, et. al.			
Q	4,841,441	Jun. 20, 1989	Nixon, et. al.			
R	5,485,601	Jan. 16, 1996	Ching			
S	5,185,867	Feb. 09, 1993	Ito			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUB. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

	OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)	
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